

## **COVERED OPTICAL FIBERS**

### **ABSTRACT OF THE DISCLOSURE**

Covered optical fibers are provided comprising at least on optical fiber;  
and a buffer tube covering surrounding the optical fiber. The buffer tube covering  
5 is comprised of a blend of at least 40% by weight of a copolyether ester elastomer,  
at least 10% by weight of a rubbery modifier, and at least 10% by weight of an  
amorphous thermoplastic polymer, and has a melting point of at least 165° C and  
a Trouser Tear Strength of less than 65 N/mm.